

**Aurora’s Degree and PG College**

**(Accredited by NAAC with B++ grade)**

**Genome Club**

**EVENT DETAILED REPORT**

| **EVENT TITLE** | Science Expo |
| --- | --- |
| **TYPE OF EVENT** | College Event |
| **CONVENER** | Mrs. Padma M |
| **DATE** | 29th & 30th August 2022 |
| **VENUE** | Main Block |
| **TARGET AUDIENCE** | Intermediate Students |

**PROGRAM SCHEDULE**

**Date of the event:** 29-08-2022 & 30-08-2022

**Time of the event:** 09:30 am to 03:30 pm

**LIST OF FACULTY COORDINATORS**

| **S.No** | **Name of the faculty** | **Department** |
| --- | --- | --- |
| 1 | Mrs M. Padma (HOD) | Microbiology |
| 2 | Vasudevan R | Microbiology |
| 3 | Mary Manjusha Rani | Microbiology |
| 4 | Dr. Laxminarayan | Microbiology |
| 5 | Rahul G (HOD) | Biotechnology |
| 6 | Dr. Leelamani | Biotechnology |
| 7 | Sunitha G (HOD) | Biochemistry |
| 8 | Veeranki Nagavani | Biochemistry |
| 9 | G.Bindu | Biochemistry |
| 10 | Lavanya | Biochemistry |
| 11 | Romana Begum | Genetics |
| 12 | B. Arthika | Genetics |
| 13 | Srikonda Saikrishna | Chemistry |
| 14 | Dr. Latha | Chemistry |
| 15 | Rani Kethavath | Chemistry |
| 16 | Viritha | Chemistry |

**LIST OF FACULTY ATTENDED**

| **S.No** | **Name of the faculty** | **Department** |
| --- | --- | --- |
| 1 | Dr.Vishwanadham Bulusu | Principal |
| 2 | Mrs M. Padma (HOD) | Microbiology |
| 3 | Vasudevan R | Microbiology |
| 4 | Mary Manjusha Rani | Microbiology |
| 5 | Dr. Laxminarayan | Microbiology |
| 6 | Rahul G (HOD) | Biotechnology |
| 7 | Dr. Leelamani | Biotechnology |
| 8 | Sunitha G (HOD) | Biochemistry |
| 9 | Veeranki Nagavani | Biochemistry |
| 10 | G.Bindu | Biochemistry |
| 11 | KNK Lakshmi Lavanya | Biochemistry |
| 12 | Romana Begum | Genetics |
| 13 | B. Arthika | Genetics |
| 14 | Srikonda Saikrishna | Chemistry |
| 15 | Dr. Latha | Chemistry |
| 16 | Rani Kethavath | Chemistry |
| 17 | Viritha Bezwada | Chemistry |

**LIST OF STUDENT VOLUNTEERS**

| **S.No.** | **Name of the student** | **Roll No** | **Class & Section** |  |  |
| --- | --- | --- | --- | --- | --- |
| 1 | Namita Yadav | 105120459032 | MiGC III |  |  |
| 2 | Prerna S Shankpal | 105120459038 | MiGC III |  |  |
| 3 | Vagdevi Machiraju | 105120459004 | MiGC III |  |  |
| 4 | Charitha Sheri | 105120459019 | MiGC III |  |  |
| 5 | Bandari Vaishnavi | 105120459037 | MiGC III |  |  |
| 6 | Utkarsha Lonare | 105120459034 | MiGC III |  |  |
| 7 | V. Jhansi | 105120488042 | BtBiC III |  |  |
| 8 | V. Nikhitha | 105120488041 | BtBiC III |  |  |
| 9 | B. Renusree | 105120488016 | BtBiC III |  |  |
| 10 | P. Sakruthi | 105120488013 | BtBiC III |  |  |
| 11 | M.Niharika | 105120488040 | BtBiC III |  |  |
| 12 | S. Srividhya | 105120488039 | BtBiC III |  |  |
| 13 | V. Sneha | 105120488004 | BtBiC III |  |  |
| 14 | N. Akhila | 105120488027 | BtBiC III |  |  |
| 15 | G. Bhavika | 105120488006 | BtBiC III | No. of Girls | 26 |
| 16 | Shreya Joshi | 105120488019 | BtBiC III |  |  |
| 17 | C. Jahnavi | 105121459020 | MiGC II |  |  |
| 18 | Y. Akanksha | 105121459006 | MiGC II |  |  |
| 19 | P. Kavya | 105121459026 | MiGC II |  |  |
| 20 | S. Deekshitha | 105121459025 | MiGC II |  |  |
| 21 | T. Keerthi | 105121471011 | MiBiC II |  |  |
| 22 | M. Sanjana | 105121459030 | MiGC II |  |  |
| 23 | KSN Renu Vaishnavi | 105121459018 | MiGC II |  |  |
| 24 | E. Namaami | 105121459010 | MiGC II |  |  |
| 25 | M. Roopa Sri | 105121459004 | MiGC II |  |  |
| 26 | CH. Deekshitha | 105121459016 | MiGC II |  |  |
| 27 | Arun Kumar | 105120459011 | MiGC III |  |  |
| 28 | Vadla Kaushal | 105120459012 | MiGC III |  |  |
| 29 | Umakanth Reddy | 105120459025 | MiGC III |  |  |
| 30 | G.Arjun | 105120459027 | MiGC III | No. of Boys | 10 |
| 31 | Manjunath | 105120459014 | MiGC III |  |  |
| 32 | S.Shreyas | 105120471004 | MiBiC III |  |  |
| 33 | Vinayak | 105120488045 | BtBiC III |  |  |
| 34 | M.Sharath | 105120488029 | BtBiC III |  |  |
| 35 | Abhishek | 105120488035 | BtBiC III |  |  |
| 36 | Surya | 105120488031 | BtBiC III |  |  |

**LIST OF THE PARTICIPANTS**

| **S.No.** | **Name of the student** | **Name of the college** | **Course** |  |  |
| --- | --- | --- | --- | --- | --- |
| 1 | B.Lakshmi Sai Deepika | Little flower junior college | BiPC |  |  |
| 2 | Allu Keerthana | Little flower junior college | BiPC |  |  |
| 3 | Daphne Theresa Reddy | Little flower junior college | BiPC |  |  |
| 4 | Sanjana Reddy | Little flower junior college | BiPC |  |  |
| 5 | Usha Sri | Little flower junior college | BiPC |  |  |
| 6 | K. Supriya | Little flower junior college | BiPC |  |  |
| 7 | B.Pallavi | Railway junior college | BiPC |  |  |
| 8 | C.Jahnavi | Railway junior college | BiPC |  |  |
| 9 | P. Srinidhi | Railway junior college | BiPC |  |  |
| 10 | K.Manisha | Raghava Laxmi Devi Gov. junior college | BiPC |  |  |
| 11 | K.Sravani | Raghava Laxmi Devi Gov. junior college | BiPC |  |  |
| 12 | Lydia | Raghava Laxmi Devi Gov. junior college | BiPC |  |  |
| 13 | Muskan | Raghava Laxmi Devi Gov. junior college | BiPC | No. of Girls | 38 |
| 14 | Rama Devi | Sri Chaitanya junior college | BiPC |  |  |
| 15 | Crissy Sharon | Little flower junior college | BiPC |  |  |
| 16 | Vennela Joshi | Little flower junior college | BiPC |  |  |
| 17 | Bellam Lahari | SR. Sri Gayatri junior college | BiPC |  |  |
| 18 | Snikitha | Little flower junior college | BiPC |  |  |
| 19 | Anupriya | New Era junior college | BiPC |  |  |
| 20 | Laxmipriya | New Era junior college | BiPC |  |  |
| 21 | P.Ramya | New Era junior college | BiPC |  |  |
| 22 | Tabassum | New Era junior college | BiPC |  |  |
| 23 | Sneha | New Era junior college | BiPC |  |  |
| 24 | Geethika | New Era junior college | BiPC |  |  |
| 25 | Aanam | New Era junior college | BiPC |  |  |
| 26 | G.Akshitha | Raghava Laxmi Devi Gov. junior college | BiPC |  |  |
| 27 | B.Lahari | Raghava Laxmi Devi Gov. junior college | BiPC |  |  |
| 28 | G.Pranitha | Sri Aakash junior college | BiPC |  |  |
| 29 | V.Bhavani | Sri Aakash junior college | BiPC |  |  |
| 30 | Himmat Kami | Sri Aakash junior college | BiPC |  |  |
| 31 | U.Rameshwari | Sri Aakash junior college | BiPC |  |  |
| 32 | K.Roshini | Sri Aakash junior college | BiPC |  |  |
| 33 | B.Shivani | Sri Aakash junior college | BiPC |  |  |
| 34 | Wajiha Fathima | Sri Aakash junior college | BiPC |  |  |
| 35 | Sana Sultana | Sri Aakash junior college | BiPC |  |  |
| 36 | Sravani | Sri Aakash junior college | BiPC |  |  |
| 37 | R.Shivani | Sri Aakash junior college | BiPC |  |  |
| 38 | V.Nandini | Sri Aakash junior college | BiPC |  |  |
| 39 | Sai Tarun | Sri Aakash junior college | BiPC |  |  |
| 40 | S.Anil Kumar | Sri Aakash junior college | BiPC |  |  |
| 41 | S.Naresh | Sri Aakash junior college | BiPC |  |  |
| 42 | P.Venkat Sai Trivedh | Raghava Laxmi Devi Gov. junior college | BiPC |  |  |
| 43 | N.Shankar | Raghava Laxmi Devi Gov. junior college | BiPC |  |  |
| 44 | B.Pavan Kumar | Raghava Laxmi Devi Gov. junior college | BiPC |  |  |
| 45 | Vikky | Navya junior college | BiPC |  |  |
| 46 | Anas | Navya junior college | BiPC |  |  |
| 47 | Bharat | Navya junior college | BiPC |  |  |
| 48 | Arun | Navya junior college | BiPC |  |  |
| 49 | Ali Hussain | Navya junior college | BiPC |  |  |
| 50 | Vishal | Railway junior college | BiPC |  |  |
| 51 | D.Tarun | Railway junior college | BiPC |  |  |
| 52 | R.Rakesh | Railway junior college | BiPC |  |  |
| 53 | P.Siddharth | Railway junior college | BiPC |  |  |
| 54 | C.Pranav | Omega junior college | BiPC |  |  |
| 55 | P.Prasad | Omega junior college | BiPC |  |  |
| 56 | A.Yashwanth | Omega junior college | BiPC |  |  |
| 57 | Nikhil | Little flower junior college | BiPC |  |  |
| 58 | P.Rethish | Little flower junior college | BiPC | No. of Boys | 40 |
| 59 | S.Naresh | Sri Aakash junior college | BiPC |  |  |
| 60 | S.Anil Kumar | Sri Aakash junior college | BiPC |  |  |
| 61 | M.Sai Tarun | Sri Aakash junior college | BiPC |  |  |
| 62 | Harshithchopra | New Era junior college | BiPC |  |  |
| 63 | G.Srikar | New Era junior college | BiPC |  |  |
| 64 | A.Manish | New Era junior college | BiPC |  |  |
| 65 | S.Amaan | New Era junior college | BiPC |  |  |
| 66 | Aziz | New Era junior college | BiPC |  |  |
| 67 | T.Aditya | New Era junior college | BiPC |  |  |
| 68 | Chaithanya | New Era junior college | BiPC |  |  |
| 69 | Veera Narasimha | New Era junior college | BiPC |  |  |
| 70 | N.Tejas | Little flower junior college | BiPC |  |  |
| 71 | Jaychandra | Little flower junior college | BiPC |  |  |
| 72 | Saitanay | Little flower junior college | BiPC |  |  |
| 73 | Kevin | Little flower junior college | BiPC |  |  |
| 74 | Noel | Little flower junior college | BiPC |  |  |
| 75 | Sathvik | Little flower junior college | BiPC |  |  |
| 76 | Pruthvi Raj | Little flower junior college | BiPC |  |  |
| 77 | Jerripothula Srikar | Omega junior college | BiPC |  |  |
| 78 | Midthapalli Mahesh | Omega junior college | BiPC |  |  |

**OBJECTIVE:**

To create interest in students and to make Science learning joyful. To provide good media for the Science students for trying out theory into practice and to understand the practical application and utility of Science.

**BRIEF ABOUT THE EVENT:**

The event was scheduled on 29th & 30th August 2022 to develop Scientific attitude and critical thinking among students and facilitate the students to update their knowledge in Science.

**OUTCOME:**

Helped students to develop the knowledge on:

1. Bacterial Identification 11. Catalase Test
2. Culturing of Microorganisms 12. Screening for Bacterial Enzymes
3. Blood Typing 13. Karyotyping
4. Cell Division 14. Dosage Compensation
5. DNA Isolation 15. Fermenter Model.
6. Wine Production 16. Estimation of Hemoglobin
7. Osmosis 17. Ninhydrin Test
8. Molisch Test 18. Detecting Food Adulteration
9. Titrations 19. Osazone Test
10. Brown Ring Test 20. Flame Test

**INCOME & EXPENDITURE: Nil**

**EVENT PHOTOS:**

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**EVENT SCROLL:**

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